

Bus	LPO 1625 Hydrogen Fuel Cell Bus
Seating Capacity	30
Fuel Cell Power System	Hydrogen Fuel Cell
Fuel Cell Gross Peak Power	114 HP
Air Compressor for Fuel Cell	Single Stage Twin Screw Type
Fuel System	Roof-mounted Hydrogen Cylinders; 4 nos. (205 ltr capacity each)
Total Useful Amount of Fuel	Integ14.5 kg
Electric Propulsion Motor	2 Rear - AC Induction Motors with Summation Gearbox
Peak Power Output of Motor	250 HP
GRated Speed	Idle: 600 rpm; Max.: 2100 rpm
Rated Torque	1050 Nm at 800 rpm
Energy Storage System	Li - Ion Battery
Steering	Hydraulic Power Steering
Suspension	Pneumatic Suspension & Hydraulic Double Acting Telescopic-type Shock Absorber at Front & Rear
Brakes	Full Air Dual Circuit SCAM with ABS
Tyres	11 R 22.5 Radial Tubeless; 7 nos.
Electrical System	System Voltage - 24 V DC; Battery - 2 x 12V, 150 Ah; Alternator - 75 Amps
Max. Speed	70 km/h
Gradeability	17.00%
Wheelbase	6300 mm
Body Dimensions (LxWxH)	12000 mm x 2600 mm x 3500 mm
Floor Height	390mm